



PATENT
Customer No. 22,852
Attorney Docket No. 05725.1314-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Grégory PLOS) Group Art Unit: 1751
)
Application No.: 10/814,335) Examiner: Eisa B. ELHILO
)
Filed: April 1, 2004)
)
For: COSMETIC COMPOSITIONS FOR) Confirmation No.: 5330
DYEING HUMAN KERATIN)
MATERIALS, COMPRISING AT LEAST)
ONE FLUORESCENT DYE AND AT)
LEAST ONE CATIONIC POLYMER,)
AND DYEING PROCESS THEREFOR)

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p)].

Copies of the listed documents, excluding any U.S. Patents, U.S. Patent Application Publications, and co-pending applications, are attached. Applicant

respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

With respect to the following non-English language documents listed on the attached Form PTO/SB/08, Applicant provides the following remarks:

1. **AT 302 534** - This document is believed to be related to U.S. Patent No. 3,658,985, listed on the attached Form PTO/SB/08.
2. **CH 487 231** - This document is believed to be related to GB Patent No. 1214394, submitted herewith.
3. **DE 33 13 332** - An English language Derwent abstract for this document is submitted herewith.
4. **DE 100 29 441 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract submitted herewith.
5. **DE 101 41 683 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract submitted herewith.
6. **DE 101 48 844 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract submitted herewith.
7. **DE 196 46 804 A1** - This document is believed to be related to U.S. Patent No. 5,830,446, listed on the attached Form PTO/SB/08.
8. **DE 199 23 438 A1** - An abstract of the disclosure of this document can be

found in the English language Derwent Abstract submitted herewith.

9. **DE 199 26 377 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract submitted herewith.

10. **EP 0 080 976 B1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

11. **EP 0 087 060** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract submitted herewith.

12. **EP 0 714 954 A2** - This document is believed to be related to U.S. Patent No. 5,708,151, listed on the attached Form PTO/SB/08.

13. **EP 0 815 828 B1** - This document is believed to be related to U.S. Patent No. 6,120,780, listed on the attached Form PTO/SB/08.

14. **EP 0 970 684** - This document is believed to be related to U.S. Patent Application Publication No. 2005/0144741, listed on the attached Form PTO/SB/08.

15. **EP 1 023 891 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

16. **EP 1 099 437 A1** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

17. **EP 1 132 076 A1** - This document is related to U.S. Patent Application Publication Nos. 2001/0055580 A1 and 2002/0176836 A9, listed on the attached Form

PTO/SB/08.

18. **EP 1 191 041 A2** - This document is believed to be related to U.S. Patent Application Publication No. 2002/0131941 A1, listed on the attached Form PTO/SB/08.

19. **FR 1,492,597** - This document is believed to be related to U.S. Patent No. 3,472,840, listed on the attached Form PTO/SB/08.

20. **FR 1,583,363** - This document is believed to be related to U.S. Patent No. 3,632,559, listed on the attached Form PTO/SB/08.

21. **FR 2,077,143** - This document is believed to be related to U.S. Patent No. 3,910,862, listed on the attached Form PTO/SB/08.

22. **FR 2,080,759** - This document is believed to be related to U.S. Patent No. 3,912,808, listed on the attached Form PTO/SB/08.

23. **FR 2,103,210** - This document is believed to be related to U.S. Patent No. 3,639,127, listed on the attached Form PTO/SB/08.

24. **FR 2,162,025** - This document is believed to be related to U.S. Patent Nos. 3,917,817 and 4,013,787, listed on the attached Form PTO/SB/08.

25. **FR 2,190,406** - This document is believed to be related to U.S. Patent Nos. 3,912,808 and 3,986,825, listed on the attached Form PTO/SB/08.

26. **FR 2,252,840** - This document is believed to be related to U.S. Patent Nos. 4,172,887; 4,189,468; and 4,277,581, listed on the attached Form PTO/SB/08.

27. **FR 2,270,846** - This document is believed to be related to U.S. Patent Nos. 4,217,914; 4,422,853; 4,948,579; and 5,196,189, listed on the attached Form PTO/SB/08.
28. **FR 2,280,361** - This document is believed to be related to U.S. Patent No. 4,013,787, listed on the attached Form PTO/SB/08.
29. **FR 2,316,271** - This document is believed to be related to U.S. Patent Nos. 4,197,865; 4,381,919; and 4,608,250, listed on the attached Form PTO/SB/08.
30. **FR 2,320,330** - This document is believed to be related to U.S. Patent Nos. 4,075,136 and 4,166,894, listed on the attached Form PTO/SB/08.
31. **FR 2,336,434** - This document is believed to be related to U.K. Patent No. GB 1,546,809, submitted herewith.
32. **FR 2,368,508** - This document is believed to be related to U.S. Patent Nos. 4,189,468 and 4,277,581, listed on the attached Form PTO/SB/08.
33. **FR 2,383,660** - This document is believed to be related to U.S. Patent Nos. 4,240,450; 4,445,521; 4,719,099; and 5,009,880, listed on the attached Form PTO/SB/08.
34. **FR 2,393,573** - This document is believed to be related to U.S. Patent Nos. 4,165,367 and 4,223,009, listed on the attached Form PTO/SB/08.
35. **FR 2,411,219** - This document is believed to be related to U.S. Patent No. 4,256,458, listed on the attached Form PTO/SB/08.

36. **FR 2,416,723** - This document is believed to be related to U.S. Patent No. 4,237,243, listed on the attached Form PTO/SB/08.

37. **FR 2,470,596** - This document is believed to be related to U.S. Patent Nos. 4,996,059 and 5,958,392, listed on the attached Form PTO/SB/08.

38. **FR 2,505,348** - This document is believed to be related to U.S. Patent No. 4,761,273, listed on the attached Form PTO/SB/08.

39. **FR 2,519,863** - This document is believed to be related to U.S. Patent Nos. 5,089,252 and 5,139,037, listed on the attached Form PTO/SB/08.

40. **FR 2,542,997** - This document is believed to be related to U.S. Patent No. 4,591,610, listed on the attached Form PTO/SB/08.

41. **FR 2 586 913** - This document is believed to be related to U.S. Patent No. 4,823,985, listed on the attached Form PTO/SB/08.

42. **FR 2 589 476** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

43. **FR 2,598,611** - This document is believed to be related to U.S. Patent No. 4,839,166, listed on the attached Form PTO/SB/08.

44. **FR 2,692,572** - This document is believed to be related to U.S. Patent No. 5,792,221, listed on the attached Form PTO/SB/08.

45. **FR 2,741,261** - This document is believed to be related to U.S. Patent No. 5,830,446, listed on the attached Form PTO/SB/08.

46. **FR 2,773,470** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

47. **FR 2 773 864** - An English language Derwent abstract for this document is submitted herewith.

48. **FR 2 797 877** - This document is the published application for FR 99-10942, cited in the specification at paragraph [53]. An English-language abstract of this document from esp@cenet is submitted herewith.

49. **FR 2,800,612** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

50. **FR 2,811,993** - This document is believed to be related to U.S. Patent Application Publication Nos. 2004/0141943 A1 and 2004/0124079 A1, listed on the attached Form PTO/SB/08

51. **FR 2,820,032** - This document is believed to be related to U.S. Patent Application Publication No. 2004/0205901, listed on the attached Form PTO/SB/08.

52. **FR 2,830,189** - This document is believed to be related to U.S. Patent Application Publication No. 2005/0028301, listed on the attached Form PTO/SB/08.

53. **JP 48-17362** - This document is believed to be related to U.S. Patent No. 3,658,985, listed on the attached Form PTO/SB/08.

54. **JP 54-86521** - This document is believe to be related to U.S. Patent No. 4,256,458, listed on the attached Form PTO/SB/08.
55. **JP 2-200612** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
56. **JP 6-128128** - This document is believed to be related to U.S. Patent No. 5,356,438, listed on the attached Form PTO/SB/08.
57. **JP 6-183935** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
58. **JP 6-227954** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
59. **JP 8-183716** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
60. **JP 8-208448** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
61. **JP 8-259426** - This document is believed to be related to U.S. Patent No. 5,635,461, listed on the attached Form PTO/SB/08.
62. **JP 9-183714** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

63. **JP 10-236929** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

64. **JP 11-21214** - This document is believed to be related to U.S. Patent No. 4,961,925, listed on the attached Form PTO/SB/08.

65. **JP 11-60453** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

66. **JP 11-343218** - This document is believed to be related to U.S. Patent Application Publication Nos. 2002/046432 A1, 2003/019053 A9, and 2004/0148711 A1, listed on the attached Form PTO/SB/08.

67. **JP 2000-001417** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

68. **JP 2000-86472** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

69. **JP 2000-505841** - This document is believed to be related to U.S. Patent No. 6,712,861 B2 and U.S. Patent Application Publication Nos. 2002/0004956 A1 and 2003/0000023 A9, listed on the attached Form PTO/SB/08.

70. **JP 2001-172120** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith. This document is also related to EP 1,099,437, submitted herewith.

71. **JP 2001-22030** -An abstract of the disclosure of this document can be

found in the English language Derwent Abstract, submitted herewith.

72. **JP 2001-226217** - This document is believed to be related to U.S. Patent Application Publication No. 2001/0031270 A1, listed on the attached Form PTO/SB/08.

73. **JP 2001-261534** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

74. **JP 2001-261536** - This document is believed to be related to U.S. Patent No. 6,592,630 and U.S. Patent Application Publication No. 2001/005426, listed on the attached Form PTO/SB/08.

75. **JP 2001-294519** - An abstract of the disclosure of this document can be found in the English language Japio Abstract, submitted herewith.

76. **JP 2001-302473** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

77. **JP 2001-516701** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

78. **JP 2001-516705** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

79. **JP 2001-516706** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

80. **JP 2001-516707** - An abstract of the disclosure of this document can be

found in the English language Derwent Abstract, submitted herewith.

81. **JP2002-047151** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

82. **JP 2002-12523** - This document is believed to be related to U.S. Patent No. 6,475,248 and U.S. Patent Application Publication No. 2002/026676, listed on the attached Form PTO/SB/08.

83. **JP 2002-12530** - This document is believed to be related to U.S. Patent No. 6,616,709 and U.S. Patent Application Publication No. 2002/0088063, listed on the attached Form PTO/SB/08.

79. **JP 2002-226338** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

80. **JP 2002-249419** - An abstract of the disclosure of this document can be found in the English language Japio Abstract, submitted herewith.

81. **JP 2002-326911** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.

81. **JP 2003-55177** - This document is believed to be related to U.S. Patent Application Publication No. 2003/0074747 A1, listed on the attached Form PTO/SB/08.

82. **JP 2004-307494** - This document is believed to be related to U.S. Patent Application Publication No. 2004/0258641 A1, listed on the attached Form PTO/SB/08.

82. **JP 2004-59468** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
83. **WO 93/11103** - This document is believed to be related to the U.S. Patent No. 5,833,997, listed on the attached Form PTO/SB/08.
84. **WO 97/18795**: This document is believed to be related to U.S. Patent No. 6,106,577, listed on the attached Form PTO/SB/08.
85. **WO 99/12846** - This document is believed to be related to the U.S. Patent No. 5,873,494, listed on the attached Form PTO/SB/08.
86. **WO 99/20235 A1** - This document is believed to be related to the U.S. Patent Application Nos. 2002/004956 A1, 2003/000023 A9 and U.S. Patent No. 6,712,861, listed on the attached PTO/SB08.
87. **WO 01/62759** - This document is believed to be related to U.S. Published Patent Application No. 2003/055268, cited herewith.
88. **WO 01/78669** - This document is believed to be related to U.S. Patent Application Publication No. 2003/131424, listed on the attached Form PTO/SB/08.
89. **WO 02/32386 A2** - An abstract of the disclosure of this document can be found in the English language Derwent Abstract, submitted herewith.
90. **WO 02/38115 A1** - The English language abstract of the disclosure of this

document can be found on the front of this document. Also this document is believed to be related to U.S. Patent Application Publication No. 2004/0019981 A1, listed on the attached Form PTO/SB/08.

91. **WO 02/39964 A1** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is believed to be related to U.S. Patent Application Publication No. 2004/037796 A1, listed on the attached Form PTO/SB/08.

92. **WO 02/45673** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is believed to be related to U.S. Patent Application Publication No. 2004/0049860 A1, listed on the attached Form PTO/SB/08.

93. **WO 02/058646 A1** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is believed to be related to U.S. Patent Application Publication No. 2004/0205901 A1, listed on the attached Form PTO/SB/08.

94. **WO 02/058647 A1** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is believed to be related to the U.S. Patent Application Publication No. 2004/0205901 A1, listed on the attached Form PTO/SB/08.

95. **WO 03/022232 A2** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is

believed to be related to the U.S. Patent Application Publication No. 2004/0034945 A1, listed on the attached Form PTO/SB/08.

96. **WO 03/028685 A1** - The English language abstract of the disclosure of this document can be found on the front of this document. Also this document is believed to be related to the U.S. Patent Application Publication No. 2005/0028301 A1, listed on the attached Form PTO/SB/08.

97. **Science Des Traitements Capillaires** by Charles Zviak, 1988, published by Masson, pp. 215 and 278 - The English translation of this disclosure can be found in Charles Zviak, "The Science of Hair Care," vol. 7, pp. 215 and 278 (1986).

98. Yuki Kagoubutsu Jilen (**Dictionary of Organic Compounds**), Kodansha Ltd., August 10, 2002, p. 908 - This document was cited by the Japanese Patent Office in the counterpart patent application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Examiner the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

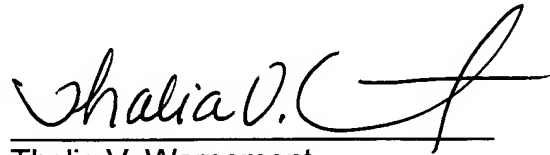
If there is any fee due in connection with the filing of this Statement, please
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

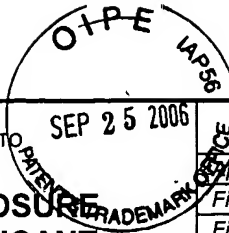
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: September 25, 2006

By:

A handwritten signature in black ink, appearing to read "Thalia V. Warnement", with a long horizontal flourish extending to the right.

Thalia V. Warnement
Reg. No. 39,064



IDS Form PTO/SB/08: Substitute for form 1449A/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

| | |
|------------------------|------------------|
| Application Number | 10/814,335 |
| Filing Date | April 1, 2004 |
| First Named Inventor | Grégory PLOS |
| Art Unit | 1751 |
| Examiner Name | E. Elhilo |
| Attorney Docket Number | 05725.1314-00000 |

Sheet 1 of 15

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

| Examiner Initials | Cite No. | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|-------------|-----------------------------|--|--|---|
| | | Number-Kind Code (if known) | | | |
| | 1 | US 2,261,002 | 10/28/1941 | Ritter | |
| | 2 | US 2,271,378 | 01/27/1942 | Searle | |
| | 3 | US 2,273,780 | 02/17/1942 | Ditmar | |
| | 4 | US 2,375,853 | 05/15/1945 | Kirby et al. | |
| | 5 | US 2,388,614 | 11/06/1945 | Kirby et al. | |
| | 6 | US 2,454,547 | 11/23/1948 | Bock et al. | |
| | 7 | US 2,798,053 | 07/02/1957 | Brown | |
| | 8 | US-2,851,424 | 09-09-1958 | Switzer et al. | |
| | 9 | US 2,923,692 | 02/02/1960 | Ackerman et al. | |
| | 10 | US 2,961,347 | 11/22/1960 | Floyd | |
| | 11 | US-2,979,465 | 04/11/1961 | Parran et al. | |
| | 12 | US 3,014,041 | 12/19/1961 | Hausermann et al. | |
| | 13 | US 3,206,462 | 09/14/1965 | McCarty | |
| | 14 | US 3,227,615 | 01/04/1966 | Korden | |
| | 15 | US 3,472,840 | 10/14/1969 | Stone et al. | |
| | 16 | US 3,632,559 | 01/04/1972 | Matter et al. | |
| | 17 | US 3,639,127 | 02/01/1972 | Brooker et al. | |
| | 18 | US 3,658,985 | 04/25/1972 | Olson, Jr. et al. | |
| | 19 | US-3,856,550 | 12/24/1974 | Bens et al. | |
| | 20 | US 3,874,870 | 04/01/1975 | Green et al. | |
| | 21 | US 3,910,862 | 10/07/1975 | Barabas et al. | |
| | 22 | US 3,912,808 | 10/14/1975 | Sokol | |
| | 23 | US 3,915,921 | 10/28/1975 | Schlatzer, Jr. | |
| | 24 | US 3,917,817 | 11/04/1975 | Vanlerberghe et al. | |
| | 25 | US 3,929,990 | 12/30/1975 | Green et al. | |
| | 26 | US 3,966,904 | 06/29/1976 | Green et al. | |
| | 27 | US 3,986,825 | 10/19/1976 | Sokol | |
| | 28 | US 4,001,432 | 01/04/1977 | Green et al. | |
| | 29 | US 4,005,193 | 01/25/1977 | Green et al. | |
| Examiner Signature | | | | Date Considered | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | | | | |
|--|---|----|----|--------------------------|--|------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | | |
| | | | | Application Number | | 10/814,335 |
| | | | | Filing Date | | April 1, 2004 |
| | | | | First Named Inventor | | Grégory PLOS |
| | | | | Art Unit | | 1751 |
| | | | | Examiner Name | | E. Elhilo |
| Sheet | 2 | of | 15 | Attorney Docket Number | | 05725.1314-00000 |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|----|--------------|------------|---------------------|--|
| | 30 | US 4,013,787 | 03/22/1977 | Vanlerberghe et al. | |
| | 31 | US 4,025,617 | 05/24/1977 | Green et al. | |
| | 32 | US 4,025,627 | 05/24/1977 | Green et al. | |
| | 33 | US 4,025,653 | 05/24/1977 | Green et al. | |
| | 34 | US 4,026,945 | 05/31/1977 | Green et al. | |
| | 35 | US 4,027,020 | 05/31/1977 | Green et al. | |
| | 36 | US 4,031,307 | 06/21/1977 | DeMartino et al. | |
| | 37 | US 4,075,136 | 02/21/1978 | Schaper | |
| | 38 | US 4,131,576 | 12/26/1978 | Iovine et al. | |
| | 39 | US 4,157,388 | 06/05/1979 | Christiansen | |
| | 40 | US 4,165,367 | 08/21/1979 | Chakrabarti | |
| | 41 | US 4,166,894 | 09/04/1979 | Schaper | |
| | 42 | US 4,172,887 | 10/30/1979 | Vanlerberghe et al. | |
| | 43 | US 4,185,087 | 01/22/1980 | Morlino | |
| | 44 | US 4,189,468 | 02/19/1980 | Vanlerberghe et al. | |
| | 45 | US 4,197,865 | 04/15/1980 | Jacquet et al. | |
| | 46 | US 4,217,914 | 08/19/1980 | Jacquet et al. | |
| | 47 | US 4,223,009 | 09/16/1980 | Chakrabarti | |
| | 48 | US 4,237,243 | 12/02/1980 | Quack et al. | |
| | 49 | US 4,240,450 | 12/23/1980 | Grollier et al. | |
| | 50 | US 4,256,458 | 03/17/1981 | Degen et al. | |
| | 51 | US 4,277,581 | 07/07/1981 | Vanlerberghe et al. | |
| | 52 | US 4,381,919 | 05/03/1983 | Jacquet et al. | |
| | 53 | US 4,422,853 | 12/27/1983 | Jacquet et al. | |
| | 54 | US 4,445,521 | 05/01/1984 | Grollier et al. | |
| | 55 | US 4,509,949 | 04/09/1985 | Huang et al. | |
| | 56 | US 4,591,160 | 05/27/1986 | Grollier | |
| | 57 | US 4,608,250 | 08/26/1986 | Jacquet et al. | |
| | 58 | US 4,693,935 | 09/15/1987 | Mazurek | |
| | 59 | US 4,702,906 | 10/27/1987 | Jacquet et al. | |
| | 60 | US 4,719,099 | 01/12/1988 | Grollier et al. | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | | | |
|--|---|----|-----------------------------|-------------------------------|------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | <i>Application Number</i> | 10/814,335 | |
| | | | <i>Filing Date</i> | April 1, 2004 | |
| | | | <i>First Named Inventor</i> | Grégory PLOS | |
| | | | <i>Art Unit</i> | 1751 | |
| | | | <i>Examiner Name</i> | E. Elhilo | |
| Sheet | 3 | of | 15 | <i>Attorney Docket Number</i> | 05725.1314-00000 |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|----|--------------|------------|-------------------|--|
| | 61 | US 4,719,282 | 01/12/1988 | Nadolsky et al. | |
| | 62 | US 4,728,571 | 03/01/1988 | Clemens et al. | |
| | 63 | US 4,761,273 | 08/02/1988 | Grollier et al. | |
| | 64 | US 4,781,724 | 11/01/1988 | Wajarooff et al. | |
| | 65 | US 4,823,985 | 04/25/1989 | Grollier et al. | |
| | 66 | US 4,839,166 | 06/13/1989 | Grollier et al. | |
| | 67 | US 4,948,579 | 08/14/1990 | Jacquet et al. | |
| | 68 | US 4,961,925 | 10/09/1990 | Tsujino et al. | |
| | 69 | US 4,972,037 | 11/20/1990 | Garbe et al. | |
| | 70 | US 4,996,059 | 02/26/1991 | Grollier et al. | |
| | 71 | US 5,009,880 | 04/23/1991 | Grollier et al. | |
| | 72 | US 5,057,311 | 10/15/1991 | Hanazawa et al. | |
| | 73 | US 5,089,252 | 02/18/1992 | Grollier et al. | |
| | 74 | US 5,139,037 | 08/18/1992 | Grollier et al. | |
| | 75 | US 5,188,639 | 02/23/1993 | Schultz et al. | |
| | 76 | US 5,196,189 | 03/23/1993 | Jacquet et al. | |
| | 77 | US 5,275,808 | 01/14/1994 | De Groot et al. | |
| | 78 | US 5,356,438 | 10/18/1994 | Kim et al. | |
| | 79 | US 5,445,655 | 08/29/1995 | Kuhn et al. | |
| | 80 | US 5,635,461 | 06/03/1997 | Onitsuka et al. | |
| | 81 | US 5,708,151 | 01/13/1998 | Möckli | |
| | 82 | US 5,733,343 | 03/31/1998 | Mockli | |
| | 83 | US 5,744,127 | 04/28/1998 | Giuseppe et al. | |
| | 84 | US 5,792,221 | 08/11/1998 | Lagrange et al. | |
| | 85 | US 5,830,446 | 11/03/1998 | Berthiaume et al. | |
| | 86 | US 5,833,997 | 11/10/1998 | Mahieu et al. | |
| | 87 | US 5,853,708 | 12/29/1998 | Cauwet et al. | |
| | 88 | US 5,873,494 | 02/23/1999 | Dallas, Jr. | |
| | 89 | US 5,958,392 | 09/28/1999 | Grollier et al. | |
| | 90 | US 5,962,522 | 10/05/1999 | Wacher et al. | |
| | 91 | US 6,106,577 | 08/22/2000 | Audousset et al. | |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known | |
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| Sheet | 4 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----|--------------------|------------|----------------------|--|
| | 92 | US 6,120,780 | 09/19/2000 | Dupuis et al. | |
| | 93 | US-6,120,780 | 09/19/2000 | Dupuis et al. | |
| | 94 | US 6,180,666 B1 | 01/30/2001 | Wacher et al. | |
| | 95 | US-6,260,556 | 07/17/2001 | Legrand et al. | |
| | 96 | US 2001/0010812 A1 | 08/02/2001 | Chevalier et al. | |
| | 97 | US 2001/0023514 A1 | 09/27/2001 | Cottard et al. | |
| | 98 | US 2001/0023515 A1 | 09/27/2001 | Cottard et al. | |
| | 99 | US 2001/0031270 A1 | 10/18/2001 | Douin et al. | |
| | 100 | US 2001/0034914 A1 | 11/01/2001 | Saunier et al. | |
| | 101 | US 2001/0054206 A1 | 12/27/2001 | Matsunaga et al. | |
| | 102 | US 2001/0055580 A1 | 12/27/2001 | Belli et al. | |
| | 103 | US 2002/0004956 A1 | 01/17/2002 | Rondeau | |
| | 104 | US 2002/0012681 A1 | 01/31/2002 | George et al. | |
| | 105 | US 2002/0026676 A1 | 03/07/2002 | Ohashi et al. | |
| | 106 | US 6,375,958 B1 | 04/23/2002 | Cauwet et al. | |
| | 107 | US 2002/0046431 A1 | 04/25/2002 | Laurent et al. | |
| | 108 | US 2002/0046432 A1 | 04/25/2002 | Rondeau | |
| | 109 | US 6,391,062 | 05/21/2002 | Vandenbossche et al. | |
| | 110 | US 2002/0088063 A1 | 07/11/2002 | Ohashi et al. | |
| | 111 | US 6,436,151 B2 | 08/20/2002 | Cottard et al. | |
| | 112 | US 6,436,153 B2 | 08/20/2002 | Rondeau | |
| | 113 | US 2002/0131941 A1 | 09/19/2002 | Habeck et al. | |
| | 114 | US 6,475,248 B2 | 11/05/2002 | Ohashi et al. | |
| | 115 | US 2002/0176836 A9 | 11/28/2002 | Belli et al. | |
| | 116 | US 2002/0176875 A9 | 11/28/2002 | Douin et al. | |
| | 117 | US 2003/0000023 A9 | 01/02/2003 | Rondeau | |
| | 118 | US 2003/0019052 | 01/30/2003 | Pratt | |
| | 119 | US 2003/0019053 A9 | 01/30/2003 | Rondeau | |
| | 120 | US 2003/055268 | 03-20-2003 | Pasquier et al. | |
| | 121 | US 2003/0074747 A1 | 04/24/2003 | Vuarier et al. | |
| | 122 | US 6,570,019 B2 | 05/27/2003 | Pasquier et al. | |

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| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----|--------------------|------------|------------------|--|
| | 123 | US 6,576,024 B1 | 06/10/2003 | Lang et al. | |
| | 124 | US-2003/0124079 A1 | 07/03/2003 | Mougin et al. | |
| | 125 | US 6,592,630 B2 | 07/15/2003 | Matsunaga et al. | |
| | 126 | US 2003/131424 A1 | 07/17/2003 | Audousset et al. | |
| | 127 | US 6,616,709 | 09/09/2003 | Ohashi et al. | |
| | 128 | US 2004/0019981 A1 | 02/05/2004 | Cottard et al. | |
| | 129 | US 2004/0034945 A1 | 02/26/2004 | Javet et al. | |
| | 130 | US 2004/0037796 A1 | 02/26/2004 | Cottard et al. | |
| | 131 | US 2004/0049860 A1 | 03/18/2004 | Cottard et al. | |
| | 132 | US 6,712,861 B2 | 03/30/2004 | Rondeau | |
| | 133 | US 2004/0141943 A1 | 07/22/2004 | Mougin et al. | |
| | 134 | US 2004/0148711 A1 | 08/05/2004 | Rondeau | |
| | 135 | US 2004/0205901 A1 | 10/21/2004 | Cottard et al. | |
| | 136 | US 2004/0258641 A1 | 12/23/2004 | Plos et al. | |
| | 137 | US 2005/0005368 A1 | 01/13/2005 | Plos et al. | |
| | 138 | US 2005/0005369 A1 | 01/13/2005 | Plos et al. | |
| | 139 | US 2005/0008593 A1 | 01/13/2005 | Plos et al. | |
| | 140 | US 2005/0028301 A1 | 02/10/2005 | Pastore | |
| | 141 | US 2005/0144741 A1 | 07/07/2005 | Lang et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|--|--------------------------------|--|--|------------------------|
| Examiner Initials | Cite No. | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation |
| | | Country Code Number Kind Code (if known) | | | | |
| | 142 | AT 302 534 | 10/25/1972 | Colgate Palmolive Co. | | English Counterpart |
| | 143 | CA 1,255,603 | 06/13/1989 | Lambert | | |
| | 144 | CH 487 231 | 03/15/1970 | Favre et al. | | English Counterpart |
| | 145 | DE 33 13 332 | 10-18-1984 | Franz et al. | | Abstract |
| | 146 | DE 100 29 441 A1 | 01/03/2002 | Gross et al. | | Abstract |
| | 147 | DE 101 41 683 A1 | 06/03/2003 | Hargens et al. | | Abstract |

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| Examiner Signature | | Date Considered | |
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| | | | | Examiner Name | E. Elhilo |
| Sheet | 6 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|------------------|------------|---------------------|--|---------------------|
| | 148 | DE 101 48 844 A1 | 10/04/2003 | Gross et al. | | Abstract |
| | 149 | DE 196 46 804 A1 | 05/22/1997 | Berthiaume et al. | | English Counterpart |
| | 150 | DE 199 23 438 A1 | 11/30/2000 | Buerger | | Abstract |
| | 151 | DE 199 26 377 A1 | 12/14/2000 | Möller et al. | | Abstract |
| | 152 | EP 0 080 976 B1 | 09/24/1986 | Moildovanyi et al. | | Abstract |
| | 153 | EP 0 087 060 B1 | 08/31/1983 | Jankewitz | | Abstract |
| | 154 | EP 0 095 238 A2 | 11/30/1983 | Starch | | |
| | 155 | EP 0 173 109 | 10/18/1989 | Shay et al. | | |
| | 156 | EP 0 122 324 B2 | 02/03/1993 | Desai | | |
| | 157 | EP 0 337 354 B1 | 02/02/1994 | Kamegai et al. | | |
| | 158 | EP 0 370 470 B1 | 05/30/1990 | Peters et al. | | |
| | 159 | EP 0 395 282 | 03/29/1995 | Hawe et al. | | |
| | 160 | EP 0 412 704 B1 | 02/13/1991 | Bolich et al. | | |
| | 161 | EP 0 412 707 B1 | 02/13/1991 | Torgerson et al. | | |
| | 162 | EP 0 445 342 B1 | 09/11/1991 | Calvo et al. | | |
| | 163 | EP 0 486 135 B1 | 05/20/1992 | Murray et al. | | |
| | 164 | EP 0 503 853 | 05/29/1996 | Mikolajewicz et al. | | |
| | 165 | EP 0 582 152 B1 | 02/09/1994 | Hayama et al. | | |
| | 166 | EP 0 714 954 A2 | 06/05/1996 | Möckli | | English Counterpart |
| | 167 | EP 0 733 355 A2 | 09/25/1996 | Onitsuka et al. | | |
| | 168 | EP 0 815 828 B1 | 06/24/1999 | Dupuis et al. | | |
| | 169 | EP 0 970 684 A1 | 01/12/2000 | Lang et al. | | |
| | 170 | EP 1 023 891 B1 | 08/02/2000 | Legrand et al. | | Abstract |
| | 171 | EP 1 099 437 | 05/16/2001 | Lemann et al. | | Abstract |
| | 172 | EP 1 132 076 A1 | 09/12/2001 | Belli et al. | | English Counterpart |
| | 173 | EP 1 133 977 A2 | 09/19/2001 | Matsunaga et al. | | English Counterpart |
| | 174 | EP 1 191 041 A2 | 03/27/2002 | Habeck et al. | | English Counterpart |
| | 175 | FR 1,492,597 | 09/13/1966 | Stone et al. | | English Counterpart |

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| Sheet | 7 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|--------------|------------|----------------------------|--|---------------------|
| | 176 | FR 1,583,363 | 10/24/1969 | Matter et al. | | English Counterpart |
| | 177 | FR 2,077,143 | 10/15/1971 | Barabas et al. | | English Counterpart |
| | 178 | FR 2,080,759 | 11/19/1971 | The Gillette Company | | English Counterpart |
| | 179 | FR 2,103,210 | 07/04/1972 | Brooker et al. | | English Counterpart |
| | 180 | FR 2,162,025 | 07/13/1973 | Vanlerberghe et al. | | English Counterpart |
| | 181 | FR 2,190,406 | 02/01/1974 | Sokol | | English Counterpart |
| | 182 | FR 2,252,840 | 06/27/1975 | Vanlerberghe et al. | | English Counterpart |
| | 183 | FR 2,270,846 | 12/12/1975 | Jacquet et al. | | English Counterpart |
| | 184 | FR 2,280,361 | 02/27/1976 | Vanlerberghe et al. | | English Counterpart |
| | 185 | FR 2,316,271 | 01/28/1977 | Jacquet et al. | | English Counterpart |
| | 186 | FR 2,320,330 | 03/04/1977 | Calgon Corporation | | English Counterpart |
| | 187 | FR 2,336,434 | 07/22/1977 | CIBA-GEIGY AG | | English Counterpart |
| | 188 | FR 2,368,508 | 05/19/1978 | Vanlerberghe et al. | | English Counterpart |
| | 189 | FR 2,383,660 | 10/13/1978 | Grollier et al. | | English Counterpart |
| | 190 | FR 2,393,573 | 01/05/1979 | GAF Corporation | | English Counterpart |
| | 191 | FR 2,411,219 | 07/06/1979 | BASF Aktiengesellschaft | | English Counterpart |
| | 192 | FR 2,416,723 | 09/07/1979 | Hoechst Aktiengesellschaft | | English Counterpart |
| | 193 | FR 2,470,596 | 06/12/1981 | Grollier et al. | | English Counterpart |
| | 194 | FR 2,505,348 | 11/12/1982 | Grollier et al. | | English Counterpart |
| | 195 | FR 2,519,863 | 07/22/1983 | Grollier et al. | | English Counterpart |

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|--------------|------------|--|--|---------------------|
| | 196 | FR 2,542,997 | 09/28/1984 | Grollier | | English Counterpart |
| | 197 | FR 2,586,913 | 03/13/1987 | Grollier et al. | | English Counterpart |
| | 198 | FR 2,589,476 | 05/07/1987 | Carette et al. | | Abstract |
| | 199 | FR 2,598,611 | 11/20/1987 | Grollier et al. | | English Counterpart |
| | 200 | FR 2,692,572 | 06/19/1992 | Lagrange et al. | | English Counterpart |
| | 201 | FR 2,741,261 | 05/23/1997 | Berthiaume et al. | | English Counterpart |
| | 202 | FR 2 773 470 | 07/16/1999 | Alain et al. | | Abstract |
| | 203 | FR 2 773 864 | 07/16/1999 | Pestel | | Abstract |
| | 204 | FR 2 797 877 | 03/02/2001 | Denis et al. | | Abstract |
| | 205 | FR 2,800,612 | 05/11/2001 | Dauga et al. | | Abstract |
| | 206 | FR 2,811,993 | 01/25/2002 | Mougin et al. | | English Counterpart |
| | 207 | FR 2,820,032 | 08/02/2002 | Cottard et al. | | English Counterpart |
| | 208 | FR 2,830,189 | 04/04/2003 | Pastore et al. | | English Counterpart |
| | 209 | GB 746,864 | 03/21/1956 | Colgate-Palmolive-Peet | | |
| | 210 | GB 759,385 | 10/17/1956 | Gillette Company | | |
| | 211 | GB 1,214,394 | 01/12/1970 | Ciba-Geigy | | |
| | 212 | GB 1,546,809 | 05/31/1979 | Ciba-Geigy | | |
| | 213 | GB 1,554,331 | 10/17/1979 | Henkel Kommandit- gesellschaft Auf Aktien | | |
| | 214 | JP 48-17362 | 05/29/1973 | Colgate Palmolive Co. | | English Counterpart |
| | 215 | JP 54-86521 | 07/10/1979 | Degen et al. | | English Counterpart |
| | 216 | JP 2-200612 | 08/08/1990 | Calvo et al. | | Abstract |
| | 217 | JP 6-128128 | 05/10/1994 | Kim et al. | | English Counterpart |
| | 218 | JP 6-183935 | 07/05/1994 | Hoyu KK | | Abstract |
| | 219 | JP 6-227954 | 08/16/1994 | Osaka Aerosol Kogyo KK | | Abstract |
| | 220 | JP 8-183716 | 07/16/1996 | Kose KK | | Abstract |

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| | | | | Examiner Name | | E. Elhilo | |
| Sheet | 9 | of | 15 | Attorney Docket Number | | 05725.1314-00000 | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|----------------|------------|----------------------|--|---------------------|
| | 221 | JP 8-208448 | 08/13/1996 | Lion Corp. | | English Counterpart |
| | 222 | JP 8-259426 | 10/08/1996 | Onitsuka et al. | | English Counterpart |
| | 223 | JP 9-183714 | 07/15/1997 | General Electric Co. | | Abstract |
| | 224 | JP 10-236929 | 09/08/1998 | KAO Corp. | | Abstract |
| | 225 | JP 11-021214 | 01/26/1999 | Hagino et al. | | English Counterpart |
| | 226 | JP 11-60453 | 0302/1999 | Yamaguchi | | Abstract |
| | 227 | JP 11-343218 | 12/14/1999 | Rondeau | | English Counterpart |
| | 228 | JP 2000-01417 | 01/07/2000 | Chevalier et al. | | Abstract |
| | 229 | JP 2000-86472 | 03/28/2000 | Lang et al. | | Abstract |
| | 230 | JP 2000-505841 | 05/16/2000 | Rondeau | | English Counterpart |
| | 231 | JP 2001-172120 | 06/26/2001 | Lemann et al. | | Abstract |
| | 232 | JP 2001-220330 | 08/14/2001 | Cottard et al. | | Abstract |
| | 233 | JP 2001-226217 | 08/21/2001 | Douin et al. | | English Counterpart |
| | 234 | JP 2001-261534 | 09/26/2001 | Matsunaga et al. | | Abstract |
| | 235 | JP 2001-261536 | 09/26/2001 | Matsunaga et al. | | English Counterpart |
| | 236 | JP 2001-516701 | 10/02/2001 | Mitsumatsu et al. | | Abstract |
| | 237 | JP 2001-516705 | 10/02/2001 | Procter & Gamble Co. | | Abstract |
| | 238 | JP 2001-516706 | 10/02/2001 | Luo et al. | | Abstract |
| | 239 | JP 2001-516707 | 10/02/2001 | Mitsumatsu et al. | | Abstract |
| | 240 | JP 2001-294519 | 10/23/2001 | Kao Corp. | | Abstract |
| | 241 | JP 2001-302473 | 10/31/2001 | KAO Corp. | | Abstract |
| | 242 | JP 2002-12523 | 01/15/2002 | Ohashi et al. | | English Counterpart |
| | 243 | JP 2002-12530 | 01/15/2002 | Ohashi et al. | | English Counterpart |
| | 244 | JP 2002-047151 | 02/12/2002 | So | | Abstract |
| | 245 | JP 2002-226338 | 08/14/2002 | Hoyu KK | | Abstract |
| | 246 | JP 2002-249419 | 09/06/2002 | Grit | | Abstract |

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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|----------------|------------|--------------------|--|------------------------|
| | 247 | JP 2002-326911 | 11/15/2002 | Yuki Puramu Co. YG | | Abstract |
| | 248 | JP 2003-55177 | 02/23/2003 | Vuarier et al. | | English Counterpart |
| | 249 | JP 2004-059468 | 02/26/2004 | Kanebo Ltd. | | Abstract |
| | 250 | JP 2004-307494 | 11/04/2004 | Plos et al. | | English Counterpart |
| | 251 | JP 2004-307495 | 11/04/2004 | Plos et al. | | English Counterpart |
| | 252 | WO 93/11103 | 06/10/1993 | Mahieu et al. | | English Counterpart |
| | 253 | WO 93/23009 | 11/25/1993 | Kumar et al. | | |
| | 254 | WO 93/23446 | 11/25/1993 | Torgerson et al. | | |
| | 255 | WO 94/02022 | 02/03/1994 | Rabone et al. | | |
| | 256 | WO 95/00578 | 01/05/1995 | Smith et al. | | |
| | 257 | WO 95/01772 | 01/19/1995 | Möckli | | |
| | 258 | WO 95/15144 | 06/08/1995 | Möckli | | |
| | 259 | WO 97/18795 | 05/29/1997 | Audousset et al. | | English Counterpart |
| | 260 | WO 99/12846 | 03/18/1999 | Dallas | | English Counterpart |
| | 261 | WO 99/13822 | 03/25/1999 | Mitsumatsu et al. | | |
| | 262 | WO 99/13823 | 03/25/1999 | Mitsumatsu et al. | | |
| | 263 | WO 99/13824 | 03/25/1999 | Mitsumatsu et al. | | |
| | 264 | WO 99/13828 | 3/25/1999 | Uchiyama | | |
| | 265 | WO 99/13841 | 3/25/1999 | Yang et al. | | |
| | 266 | WO 99/13844 | 03/25/1999 | Luo et al. | | |
| | 267 | WO 99/13845 | 3/25/1999 | Luo et al. | | |
| | 268 | WO 99/13846 | 3/18/1999 | Luo et al. | | |
| | 269 | WO 99/13847 | 3/25/1999 | Mitsumatsu et al. | | |
| | 270 | WO 99/13849 | 3/25/1999 | Luo et al. | | |
| | 271 | WO 99/20235 A1 | 4/29/1999 | Rondeau | | English Counterpart |
| | 272 | WO 00/68282 | 11/16/2000 | Jachowicz et al. | | |
| | 273 | WO 00/71085 A2 | 11/30/2000 | Cohen | | |

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| Examiner Signature | | Date Considered | |
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| | | | | Filing Date | April 1, 2004 |
| | | | | First Named Inventor | Grégory PLOS |
| | | | | Art Unit | 1751 |
| | | | | Examiner Name | E. Elhilo |
| Sheet | 11 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----|----------------|------------|------------------|--|------------------------|
| | 274 | WO 01/43714 A1 | 6/21/2001 | Reinehr et al. | | |
| | 275 | WO 01/62759 A1 | 8/30/2001 | Pasquier et al. | | English Counterpart |
| | 276 | WO 01/78669 | 10/25/2001 | Audousset et al. | | English Counterpart |
| | 277 | WO 02/32386 A2 | 4/25/2002 | Kleen et al. | | Abstract |
| | 278 | WO 02/38115 A1 | 5/16/2002 | Cottard et al. | | English Counterpart |
| | 279 | WO 02/39964 A1 | 5/23/2002 | Cottard et al. | | English Counterpart |
| | 280 | WO 02/45673 A2 | 6/13/2002 | Cottard et al. | | English Counterpart |
| | 281 | WO 02/58646 A1 | 8/1/2002 | Cottard et al. | | English Counterpart |
| | 282 | WO 02/58647 A1 | 8/1/2002 | Cottard et al. | | English Counterpart |
| | 283 | WO 02/74270 | 9/26/2002 | Said et al. | | |
| | 284 | WO 03/22232 A2 | 3/20/2003 | Javet et al. | | English Counterpart |
| | 285 | WO 03/28685 A1 | 4/10/2003 | Pastore et al. | | English Counterpart |
| | 286 | WO 03/029359 | 04/10/2003 | Adam et al. | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-------------|---|-------------|
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation |
| | 287 | CAS Abstract for JP 2000-136340 - Chemical Abstracts Service; Database Accession No. 2000: 317079; XP-002269220, JP 2000136340 (Pentel Co., Ltd.), May 16, 2000. | |
| | 288 | Co-pending U.S. Application No. 10/742,995, filed December 23, 2003, Attorney Docket Number 05725.1330-00000. | |
| | 289 | Co-pending U.S. Application No. 10/814,334, filed April 1, 2004, Attorney Docket Number 05725.1307 | |
| | 290 | Co-pending U.S. Application No. 10/814,333, filed April 1, 2004, Attorney Docket Number 05725.1306 | |
| | 291 | Co-pending U.S. Application No. 10/814,430, filed April 1, 2004, Attorney Docket Number 05725.1308 | |
| | 292 | Co-pending U.S. Application No. 10/814,305, filed April 1, 2004, Attorney Docket Number 05725.1309 | |

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| | | | | First Named Inventor | Grégory PLOS |
| | | | | Art Unit | 1751 |
| | | | | Examiner Name | E. Elhilo |
| Sheet | 12 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----|--|--|
| | 293 | Co-pending U.S. Application No. 10/814,300, filed April 1, 2004, Attorney Docket Number 05725.1310 | |
| | 294 | Co-pending U.S. Application No. 10/814,428, filed April 1, 2004, Attorney Docket Number 05725.1315 | |
| | 295 | Co-pending U.S. Application No. 10/490,869, filed April 1, 2004, Attorney Docket Number 05725.1316 | |
| | 296 | Co-pending U.S. Application No. 10/814,236, filed April 1, 2004, Attorney Docket Number 05725.1317 | |
| | 297 | Co-pending U.S. Application No. 10/814,338, filed April 1, 2004, Attorney Docket Number 05725.1318 | |
| | 298 | Co-pending U.S. Application No. 10/814,585, filed April 1, 2004, Attorney Docket Number 05725.1321 | |
| | 299 | Co-pending U.S. Application No. 10/814,336, filed April 1, 2004, Attorney Docket Number 05725.1348 | |
| | 300 | English language Derwent Abstract for DE 33 13 332 | |
| | 301 | English Language Derwent Abstract of DE 100 29 441 | |
| | 302 | English Language Derwent Abstract of DE 101 41 683 | |
| | 303 | English Language Derwent Abstract of DE 101 48 844 | |
| | 304 | English Language Derwent Abstract of DE 199 23 438 | |
| | 305 | English Language Derwent Abstract of DE 199 26 377 | |
| | 306 | English Language Derwent Abstract of EP 0 080 976 | |
| | 307 | English Language Derwent Abstract of EP 0 087 060 | |
| | 308 | English Language Derwent Abstract of EP 1 023 891 | |
| | 309 | English Language Derwent Abstract of EP 1 099 437 | |
| | 310 | English Language Abstract of FR 2 589 476 (EP 0 225 261) from EPO website | |
| | 311 | English Language Derwent Abstract of FR 2 773,470 | |
| | 312 | English language abstract from esp@cenet for FR 2 797 877 | |
| | 313 | English Language Derwent Abstract of FR 2,800,612 | |
| | 314 | English Language Derwent Abstract of JP 2-200612 | |
| | 315 | English Language Derwent Abstract of JP 6-183935 | |
| | 316 | English Language Derwent Abstract of JP 6-227954 | |
| | 317 | English Language Derwent Abstract of JP 8-183716 | |
| | 318 | English Language Derwent Abstract of JP 8-208448 | |
| | 319 | English Language Derwent Abstract of JP 9-183714 | |

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| | | | | <i>First Named Inventor</i> | Grégory PLOS |
| | | | | <i>Art Unit</i> | 1751 |
| | | | | <i>Examiner Name</i> | E. Elhilo |
| Sheet | 13 | of | 15 | <i>Attorney Docket Number</i> | 05725.1314-00000 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----|---|--|
| | 320 | English Language Derwent Abstract of JP 10-236929 | |
| | 321 | English Language Derwent Abstract of JP 11-060453 | |
| | 322 | English Language Derwent Abstract of JP 11-21214 | |
| | 323 | English Language Derwent Abstract of JP 2000-1417 | |
| | 324 | English Language Derwent Abstract of JP 2000-086472 | |
| | 325 | English Language Derwent Abstract of JP 2001-172120 | |
| | 326 | English Language Derwent Abstract of JP 2001-22030 | |
| | 327 | English Language Derwent Abstract of JP 2001-261534 | |
| | 328 | English Language Abstract of JP 2001-294519 from Japio database | |
| | 329 | English Language Derwent Abstract of JP 2001-302473 | |
| | 330 | English Language Derwent Abstract of JP 2001-516701 | |
| | 331 | English Language Derwent Abstract of JP 2001-516705 | |
| | 332 | English Language Derwent Abstract of JP 2001-516706 | |
| | 333 | English Language Derwent Abstract of JP 2001-516707 | |
| | 334 | English Language Abstract of JP 2002-047151 from Aurigin database | |
| | 335 | English Language Derwent Abstract of JP 2002-226338 | |
| | 336 | English Language Abstract of JP 2002-249419 from Japio database | |
| | 337 | English Language Derwent Abstract of JP 2002-326911 | |
| | 338 | English Language Derwent Abstract of JP 2004-59468 | |
| | 339 | English Language Derwent Abstract of WO 02/32386 | |
| | 340 | French Search Report for French Patent Application No. FR 02/16669, priority document for U.S. appln. no. 10/742,995, August 6, 2003, Examiner S. Grillenberger. | |
| | 341 | French Search Report for French Patent Application No. FR 03/04021, priority document for U.S. appln. no. 10/814,337, December 8, 2003, Examiner A. Lindner. | |
| | 342 | French Search Report for French Patent Application No. FR 03/04022, priority document for co-pending U.S. application no. 10/814,336 (Attorney Docket No. 05725.1348), November 20, 2003, Examiner A. Lindner. | |
| | 343 | French Search Report for French Patent Application No. FR 03/04024, priority document for co-pending application no. 10/814,585 (Attorney Docket No. 05725.1321), December 8, 2003, Examiner A. Lindner. | |
| | 344 | French Search Report for French Patent Application No. FR 03/04026, priority document for co-pending U.S. application no. 10/814,335 (Attorney Docket No. 05725.1314), November 21, 2003, Examiner T. Saunders. | |

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| Sheet | 14 | of | 15 | Attorney Docket Number | 05725.1314-00000 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----|--|--|
| | 345 | French Search Report for French Patent Application No. FR 03/04027, priority document for co-pending U.S. application no. 10/814,428 (Attorney Docket No. 05725.1314), November 28, 2003, Examiner A. Lindner. | |
| | 346 | French Search Report for French Patent Application No. FR 03/04028, priority document for co-pending U.S. application no. 10/814,236 (Attorney Docket No. 05725.1317), November 25, 2003, Examiner T. Saunders. | |
| | 347 | French Search Report for French Patent Application No. FR 03/04029, priority document for co-pending U.S. application no. 10/814,430 (Attorney Docket No. 05725.1308), February 5, 2004, Examiner D. Krische. | |
| | 348 | French Search Report for French Patent Application No. FR 03/04030, priority document for co-pending U.S. application no. 10/814,300 (Attorney Docket No. 05725.1310), November 27, 2003, Examiner A. Lindner. | |
| | 349 | French Search Report for French Patent Application No. FR 03/04031, priority document for co-pending U.S. application no. 10/814,333 (Attorney Docket No. 05725.1306), January 8, 2004, Examiner A. Lindner. | |
| | 350 | French Search Report for French Patent Application No. FR 03/04033, priority document for co-pending U.S. application no. 10/814,334 (Attorney Docket No. 05725.1307), November 28, 2003, Examiner A. Lindner. | |
| | 351 | French Search Report for French Patent Application No. FR 03/04034, priority document for co-pending U.S. application no. 10/814,338 (Attorney Docket No. 05725.1318), February 17, 2004, Examiner J-F. Glikman. | |
| | 352 | French Search Report for French Patent Application No. FR 03/04035, priority document for co-pending U.S. application no. 10/814,305 (Attorney Docket No. 05725.1309), February 5, 2004, Examiner D. Krische. | |
| | 353 | International Search Report for PCT Application No. PCT/FR 02/03252, (for co-pending U.S. application no. 10/490,869, Attorney Docket No. 05725.1316), January 20, 2003, Examiner J. F. Glikman. | |
| | 354 | Office Action mailed November 2, 2005 in co-pending U.S. application no. 10/742,995 (Attorney Docket No. 05725.1330), Examiner E. Elhilo. | |
| | 355 | Office Action mailed April 6, 2006 in co-pending U.S. application no. 10/742,995 (Attorney Docket No. 05725.1330), Examiner E. Elhilo. | |
| | 356 | Office Action mailed March 27, 2006 in co-pending U.S. application no. 10/814,334 (Attorney Docket No. 05725.1307), Examiner E. Elhilo. | |
| | 357 | Office Action mailed May 18, 2006 in co-pending U.S. application no. 10/814,333 (Attorney Docket No. 05725.1306), Examiner E. Elhilo. | |
| | 358 | Office Action mailed June 8, 2006 in co-pending U.S. application no. 10/814,430 (Attorney Docket No. 05725.1308), Examiner E. Elhilo. | |
| | 359 | Office Action mailed March 15, 2006 in co-pending U.S. application no. 10/814,305 (Attorney Docket No. 05725.1309), Examiner E. Elhilo. | |
| | 360 | Office Action mailed August 24, 2006 in co-pending U.S. application no. 10/814,305 (Attorney Docket No. 05725.1309), Examiner E. Elhilo. | |

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| | 361 | Office Action mailed March 23, 2006 in co-pending U.S. application no. 10/814,300 (Attorney Docket No. 05725.1310), Examiner E. Elhilo. | |
| | 362 | Office Action mailed August 28, 2006 in co-pending U.S. application no. 10/814,300 (Attorney Docket No. 05725.1310), Examiner E. Elhilo. | |
| | 363 | Office Action mailed November 2, 2005 in co-pending U.S. application no. 10/814,338 (Attorney Docket No. 05725.1318), Examiner E. Elhilo. | |
| | 364 | Office Action mailed May 30, 2006 in co-pending U.S. application no. 10/814,338 (Attorney Docket No. 05725.1318), Examiner E. Elhilo. | |
| | 365 | Office Action mailed November 3, 2005 in co-pending U.S. application no. 10/490,869 (Attorney Docket No. 05725.1316), Examiner E. Elhilo. | |
| | 366 | Office Action mailed May 26, 2006 in co-pending U.S. application no. 10/490,869 (Attorney Docket No. 05725.1316), Examiner E. Elhilo. | |
| | 367 | Office Action mailed March 24, 2006 in co-pending U.S. application no. 10/814,236 (Attorney Docket No. 05725.1317), Examiner E. Elhilo. | |
| | 368 | Office Action mailed August 28, 2006 in co-pending U.S. application no. 10/814,236 (Attorney Docket No. 05725.1317), Examiner E. Elhilo. | |
| | 369 | Office Action mailed July 7, 2006 in co-pending U.S. application no. 10/814,585 (Attorney Docket No. 05725.1321), Examiner E. Elhilo. | |
| | 370 | Office Action mailed November 17, 2005 in co-pending U.S. application no. 10/814,336 (Attorney Docket No. 05725.1348), Examiner E. Elhilo. | |
| | 371 | Office Action mailed June 21, 2006 in co-pending U.S. application no. 10/814,336 (Attorney Docket No. 05725.1348), Examiner E. Elhilo. | |
| | 372 | Jacobi, Otto and Jacobi, Gertrud, "Investigation into the reciprocal action of cosmetics and the biosphere of the stratum corneum of the skin," <i>Cosmetics and Toiletries</i> , 91:25-32 (January 1976). | |
| | 373 | Science Des Traitements Capillaires [Hair Treatment Sciences] by Charles Zviak, 1988, published by Masson, pp. 215 and 278. | |
| | 374 | M. Schlossmann, "The Chemistry and Manufacture of Cosmetics Formulating," 2(3):522-526 (2000). | |
| | 375 | D.F. Williams et al., "Chemistry and Technology of the Cosmetics and Toiletries Industry," ed. 2, pp. 77-78 (1996). | |
| | 376 | Yuuki Kagoubutsu Jilen (Dictionary of Organic Compounds), Kodansha Ltd., August 10, 2002, p. 908. | |
| | 377 | G. Fonnum, J. Bakke and Fk. Hansen - Colloid Polym. Sci 271, 380-389 (1993). | |
| | 378 | Zviak, C., The Science of Hair Care, pp. 215 and 278 (1986). | |

| | | | |
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|--------------------|--|-----------------|--|

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